

Login Username

NHPUC 14JUL'16PM1:10

linda modica

Login Email

linda@knollwoodenergy.com

NH Public Utilities Commission

REC Aggregator Portal

New Users [CLICK HERE](#) to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account **BEFORE** entering information into the form, or the information will be lost.

Existing Users [CLICK HERE](#)**Basic Information**

Aggregator Batch Number

KE071116

Aggregator name

Knollwood Energy

Facility Owner Name

Rose Masotta

Facility Address

212 Blake Road

Facility Town/City

Epping

Facility State

NH

Facility Zip

03042

Mailing Zip

Primary Contact

Karen Tenneson

Facility Information

Class

II

Utility

NHEC

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

NON73637

Date of Initial Operation

01/25/2016

Facility Operator Name, if applicable

Panel Make #1

SunEdison

Panel Model

F270

Panel Quantity

14

Panel Rated Output

270

Other panel make

Other panel model

More Panel types?

- ☒ No
☐ Yes

Panel Make #2

Panel Model

Panel Quantity

Panel Rated Output

More Panel types?

- ☒ No
☐ Yes

Panel Make #3

Panel Model

Panel Quantity

Panel Rated Output

System capacity based on panels

Inverter Make

Other inverter make

Inverter Quantity

14

Additional Inverter Make

None

Add'l Inverter Quantity

Rated Output - Primary Inverter

215

Rated Output - Additional Inverter

System capacity based on single inverter make

3010

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

3.78

Revenue Grade Meter Make

Revenue Grade GIS Approved Meter

AEE SOLAR

Other revenue-grade GIS-approved meter

Was this facility installed directly by the customer (no electrician involved)?

- ☐ Yes
☒ No

Electrician Name & Number

Laura Buffett 12638M

Other Electrician Name & Number

Installation Company

SunRay Solar

Other Installation Company Name

Other Inst. Company Address

Other Inst. Company City

Other Inst. Company State

Other Inst. Company Zip

Equipment Vendor Company Name

Independent Monitor Name & Company

Paul Button - Energy Audits Unlimited

Other Monitor Name and Company

Is the installer also the equipment supplier?

- ☐ Yes
☒ No

Equipment Vendor

SunEdison

Please attach your completed interconnection agreement including Exhibit B.

https://fs30.formsite.com/jan1947/files/f-5-99-7190583_DV6DCrzs_Masotta_IC_copy.pdf

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter (meeting ANSI C-12.1-2008 for installations up to and including 10 kW, or ANSI C12.16 or better for installations greater than 10kW up to 1 mW) is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.


Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-168-7190583_j1aL6x10_Masotta_contract_part_3_-_signed.

Please attach additional document here

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.



Print Name

Karen Tonnesen

Date Signed

07/11/2016

**NEW HAMPSHIRE ELECTRIC CO-OP
"ABOVE THE CAP"**

INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ELECTRIC COOPERATIVE TERMS & CONDITIONS, SECTION X. NET METERING, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Applicant Information

Name: Rose Masotta

Mailing Address: 212 Blake Road

City: Epping State: NH Zip Code: 03042

Facility Location (if different from above): _____

Daytime Phone Number: 603-702-0818

Distribution Utility: NH Electric Co-Op Account Number: _____

Electricity Supplier (ES): _____ Account Number: _____

Generating Facility Information

Generator Type (check one): Solar ☒ Wind ☐ Hydro ☐

Generator Manufacturer, Model Name & Number: SunEdison, Silvantis F-Series, F270: 14 panels

Number of Phases of Unit: Single ☒ Three ☐ Other ☐

Generation output rating in AC & DC Kilowatts: 3.01kW AC 3.78kW DC

Inverter Manufacturer, Model Name & Number: Enphase, M215: 14 inverters

Battery backup? Yes ☐ No ☒

Will a generator Disconnect Switch accessible to the utility be installed? Yes ☒ No ☐

Proposed location of Disconnect Switch, if applicable: outside next to meter

Installation Information & Certification

Installer: SunRay Solar, LLC ☐ Check if owner-installed

Installation Date: January 2016

Installing Electrician: SunRay Solar, LLC: Laura Buffett State of NH License #: 12638M

Mailing Address: 124A Hall Street, Concord, NH 03301

Daytime Phone Number: 603-225-6001

Installation Information & Certification continued

The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL1741 and IEEE 929-2000:

Signed (Vendor/Supplier):

Name (Printed): Tawny Anderson

Date: 1/21/16

Company: SunRay Solar

Company Address: 124 Hall Street, Concord NH 03301

The system has been installed in compliance with local Building/Electrical Code of City/County: Rockingham

Signed (Electrician or Town Inspector):

Print Name: Dennis S. Pelletier

Date: 1/21/16

**In lieu of signature by inspector, a copy of final inspection certificate may be attached.*

The initial start-up test required by Section X.2.7 has been successfully completed by the electrician.

Completed on: 1/21/16

Witnessed By:

Utility signature to signify only receipt of this form, in compliance with the NHEC's Terms & Conditions.

Signed (NHEC):

Print Name:

Scott McNeill

Date:

1.25.16

Signed (Electricity Supplier Representative):

Date:

Interconnection Date:

1.25.16

Applicant agrees to install and operate the system in accordance with NHEC's Terms & Conditions.

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant:

Rose Masotta

Date:

12/15/15

THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO-OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Rose Masotta

Printed Name of signature owner

Rose MASOTTA

Rose MASOTTA (Jun 21, 2016)

Signature of system owner